

CTC Handbook Section 3-B

Combat Maneuver Training Center (CMTC)

Overview

Purpose This section describes the mission and pillar characteristics of CMTC.

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Combat Maneuver Training Center (CMTC)

Mission	<p>In a forward deployed environment, the CMTC provides joint and combined arms training focused on developing the leadership of battalion task forces in the mid- and high-intensity environments. The CMTC also conducts training for US and Allied brigades in both combined arms and/or Stability and Support Operations (SASO) and assists others to training echelons above brigade in Army and joint operations.</p>
Overview	<p>CMTC is USAREUR's premiere training center which provides European-based units with annual training in a live, force-on-force environment against a capable, thinking OPFOR.</p> <p>In conjunction with an established live fire facility at Grafenwoehr, CMTC provides units with the full range of training opportunities found at stateside training centers.</p> <p>NATO and other Allied forces often train at CMTC providing the opportunity for realistic joint and combined operations for USAREUR units.</p>
MACOM Regulation	<p>USAREUR Reg 350-50, Combat Maneuver Training Center.</p>
References	<p>Additional information such as training scope, focus and center's vision may be found in the following publications:</p> <ul style="list-style-type: none">• AR 350-50.• CTC Program Master Plan.
Visitation	<p>Visitors to CMTC must request approval from Command Group prior to visit. Country clearance for stateside visitors must be processed prior to arrival. Contact POC below to initiate visit approval process.</p> <p>Mission inbriefs and outbriefs to the Command Group and/or designated representative are expected.</p>

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Combat Maneuver Training Center (CMTC), Continued

Web site	http://hqaecmtc1.hohenfels.army.mil/
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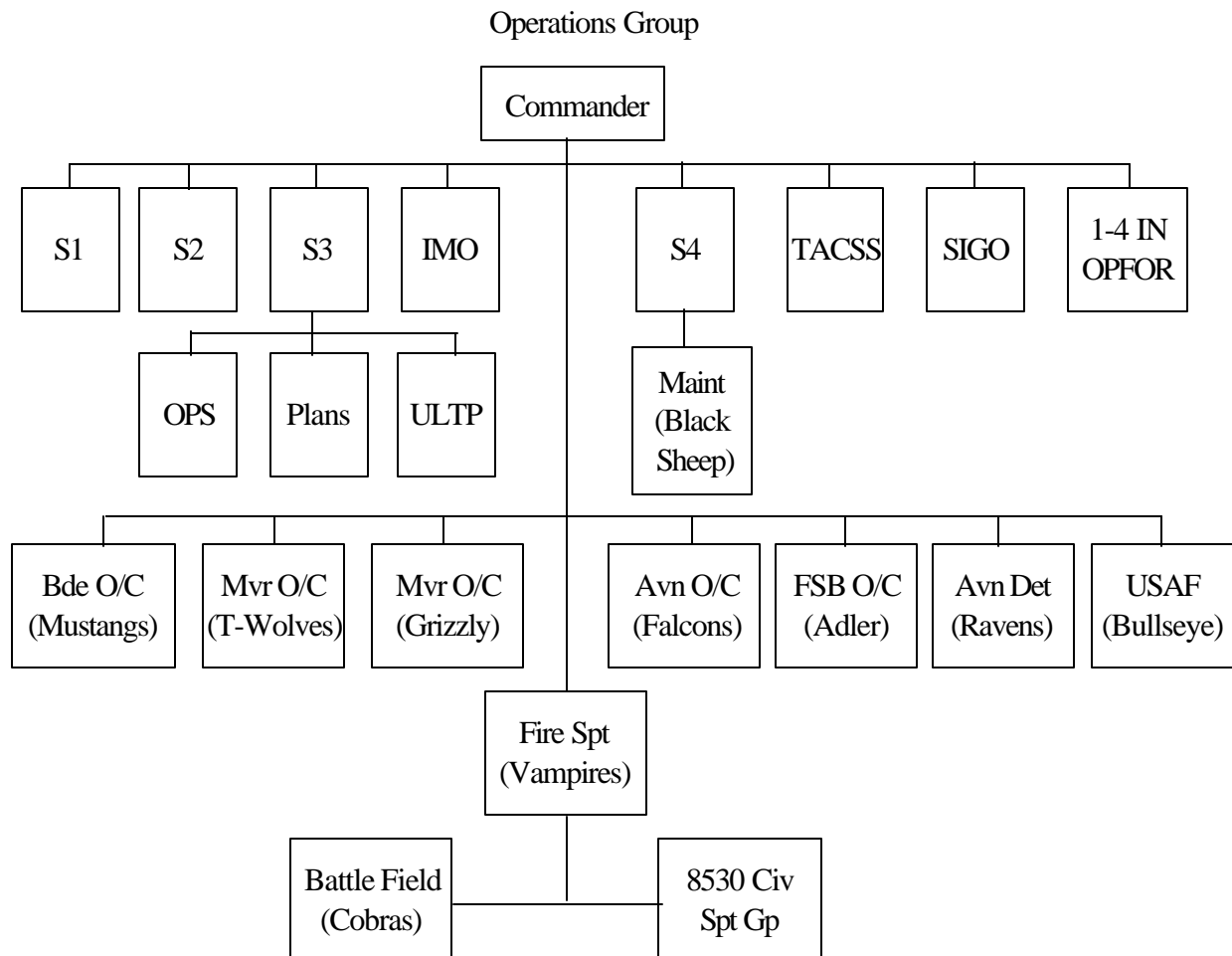
POC	Telephone. CMTC S3: DSN 466-4458/4459; Fax 466-2419; Commercial from the US: 011-49-9472-83-4458/4459.
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	Mailing address. Commander, Operations Group, CMTC, Unit 28216, APO AE 09173.
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Operations Group

Overview The CMTC OPSGP primary mission is to provide the training unit commander with a detailed and comprehensive assessment of the unit's go to war capability.

Organization Below is the CMTC OPSGP organizational chart:



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Operations Group, Continued

**Training
Analysis
Computer
Support and
Simulation
(TACSS)**

The TACSS staff is responsible for the CMTC Instrumentation System (CMTC-IS) and the Training Analysis and Feedback (TAF) Facility. The CMTC-IS, incorporating MILES II, SAWE-RF, and a large array of computer hardware and software, collects and records battlefield events using audio, video, and digital mediums to link events to specific points in the battle. Events are captured and can be replayed for AARs and training feedback.

**Rules of
Engagement
(ROE)**

ROE for unit participation during training at CMTC can be found on CMTC web site (see address at page 3-B-3).

Opposing Force

OPFOR	The OPFOR is capable of portraying threat forces from individual soldiers to a regimental size formation. The battalion is currently equipped with M60A3 tanks, M113A2 APCs, and UH-1 helicopters to replicate threat main battle tanks, BMPs, and HIND-Ds.
Unit	The 1st Battalion 4th Infantry Regiment has the mission of providing the CMTC with a WCOPFOR capability.
Training Capabilities	Civilians on the Battlefield (COB) OPFOR soldiers portray regular forces, irregular forces, terrorists, and factional soldiers as required based on mission and scenario requirements. The OPFOR is augmented with a core of government civilians, assigned to the OPSGP, who replicate COBs as a part of the complex battlefield depicted in all rotations at the CMTC.
OPFOR Information	OPFOR vehicle/unit information for units preparing for training at CMTC can be found on CMTC web site.

Training Facilities

Overview	<p>CMTC is located at Hohenfels, Germany. Hohenfels is 45 miles south of the 7ATC Headquarters in Grafenwoehr, Germany, and 50 miles southeast of Nurnberg. Training facility consists of 44,000 acres.</p>
Force-on-Force	<p>Main emphasis of training at CMTC remains battalion task force training. Due to the size of the CMTC maneuver box, limited brigade operations, with two battalion task forces simultaneously in the maneuver box, can be conducted. Characteristics of the CMTC battlefield include:</p> <ul style="list-style-type: none">• Light through heavy intensity combat operations.• Complicated battlefield scenarios (host nation forces, civilians, press, nongovernmental organizations).• Closed and varied European terrain.• Complex enemy situations (terrorist, motorized rifle regiment, conventional and uniformed forces).• 360 degree security challenge (lines of communication and supplies).• Outstation training location to provide doctrinal field trains/brigade support areas.
CMTC-IS	<p>A state of the art instrumentation system was fielded at CMTC in FY93. It provides the CMTC with the capability to track vehicles equipped with Vehicle Detection Devices (VDDs) and personnel wearing Personnel Detection Devices (PDDs).</p> <p>Mobile video units provide real time video shots of combat training operations that can be used in the AAR/THP process. Information and data collected during the exercise are processed into automated AARs that are digitally transmitted to mobile AAR sites in the exercise area.</p> <p>Recent upgrades to the CMTC-IS permit extended task force operations and Brigade Combat Team operations.</p>

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Training Facilities, Continued

**Military
Operations on
Urbanized
Terrain
(MOUT)**

CMTC has a non-instrumented MOUT village located within the maneuver exercise area. The MOUT site represents a small European village consisting of a town square, church, rathaus, and several other multi-story buildings. Training units are capable of conducting mounted and dismounted maneuver inside the MOUT site.

**USAREUR
Leadership
Training
Program
(ULTP)**

ULTP that focuses on training battalion commanders and their staffs to synchronize their battlefield operating orders and plans through discussion, planning, and observation.

**Situational
Training
Exercise
(STX)**

CMTC provides each unit training at CMTC the opportunity to conduct up to company level STX prior to deploying to the exercise maneuver area. STX lanes provide units the opportunity to rehearse combat actions and procedures. Training is setup and conducted by the unit commander. O/Cs are available to provide assistance/feedback as requested.

Training Unit

Rotations	<p>US Army Forces conduct 15 battalion task force size unit rotations per year.</p> <p>German Army Forces conduct at least 3 battalion (force-on-force) unit rotations.</p> <p>Other NATO units may conduct training at CMTC based on schedule/training available.</p>
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Scheduling	<p>7ATC, USAREUR, is responsible for scheduling all units training at CMTC.</p> <p>Scheduling conferences are held annually at HQ 7ATC to lay out the CMTC schedule for the next two years.</p>
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Schedules	<p>Updated schedules are maintained by CMTC OPSGP S-3 and can be found on CMTC web site or the CTC Program web site.</p>
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Reference	<p>USAREUR Reg 350-50, Combat Maneuver Training Center, provides additional information on scheduling, planning requirements, and troop lists.</p>
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Mission Support

**Base
Operations
(BASOPS)**

282d Area Support Battalion provides CMTC with necessary and routine garrison support activities to include:

- Direct Support/General Support (DS/GS) maintenance.
 - Range operations and support.
 - Public Works and engineering support.
 - Medical.
 - POL/ammo facilities.
 - Other routine BASOPS support.
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**Contractor
Logistic
Support (CLS)**

The CMTC-IS is maintained by Raytheon through a contract with STRICOM. The TACSS staff coordinates with Hughes personnel for the daily maintenance and operation of the CMTC-IS.

**Mission
Support
Contract
(MSC)**

CMTC does not have a separate MSC. Mission support activities and functions are provided through CLS contract, local national hires activities.
